

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5805182").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 09:10
L2	34720	(nozzles or orifices) same (ends or terminals or sides) same (clean\$3 or wip\$3 or recover\$3 or preliminary)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 09:34
L3	271	2 and 347/23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 09:13
L4	9120	(nozzles or orifices) same (dispos\$3 or locat\$3) same (ends or terminals or sides) same (clean\$3 or wip\$3 or recover\$3 or preliminary)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 09:35
L5	99	4 and 347/23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 09:50
L6	2563	(nozzles or orifices) with (disposed or located) with ends	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 09:52
L7	11	6 and 347/23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 10:11
L8	2	("6974207").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/25 10:25
L9	1940	(dot or ink adj (discharg\$3 or eject\$3)) adj count\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:45

## EAST Search History

L10	556	9 and "347"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:29
L11	57	9 and 347/23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:29
L12	107	(dot or ink adj (discharg\$3 or eject\$3)) adj count\$3 with (larger or greater or smaller or lesser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:25
L13	47	12 and "347"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:47
L14	281	(dot or ink adj (discharg\$3 or eject\$3)) adj count\$3 with (black or cyan or magenta or yellow)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:26
L15	111	14 and "347"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:27
L16	5	14 and 347/23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:37
L17	20	dot adj count same black same cyan same magenta same yellow	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:40
L18	13	17 and "347"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:43
L19	0	discharg\$3 adj count\$3 same nozzle adj groups	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:44

## EAST Search History

L20	0	ink adj discharg\$3 adj count\$3 same nozzle adj groups	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:45
L21	21	ink adj discharg\$3 adj count\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:45

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	((orifice or nozzle) adj groups and clean\$3).clm.	US-PGPUB	OR	ON	2006/07/25 12:29
L2	1	1 and ink adj (discharg\$3 or eject\$3) adj count\$3	US-PGPUB	OR	ON	2006/07/25 12:30